



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 11, 2003.


Elise D. Bray

RECEIVED
AUG 22 2003
TECH CENTER 1600/2900

Applicant : Steven W. Herring
Application No. : 09/772,634
Filed : January 30, 2001
Title : METHODS FOR STABILIZING LYOPHILIZED BLOOD PROTEINS

Grp./Div. : 1653
Examiner : Abdel A. Mohamed

Docket No. : 32943/KMO/A97

INFORMATION DISCLOSURE STATEMENT WITH FEE
UNDER 37 CFR §§ 1.97(c) AND 1.17(p)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PostOffice Box 7068
Pasadena, CA 91109-7068
August 11, 2003

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Enclosed is the processing fee of \$180 as required by 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No.

08/18/2003 STEUMEL1 00000058 09772634

01 FC:1806

180.00 0P

Application No. 09/772,634

03-1728. Please show our docket number with any Deposit Account transaction. **A copy of this paper is enclosed.**

Respectfully submitted,

CHRISTIE PARKER & HALE, LLP

By 

Kathleen M. Olster
Reg. No. 42,052
626/795-9900

KMO/edb

Enclosures: Check \$180
Copy of IDS
Form PTO/SB/08A/B, w/references
EDB PAS520096.1-* 08/8/03 2:20 PM

AUG 15 2003

RECEIVED & INDEXED
U.S. PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Attorney Docket Number	32943/KMO/A97
Application Number	09/772,634
Filing Date	January 30, 2001
Applicant(s)	Steven W. Herring
Group Art Unit	1653
Examiner Name	Abdel A. Mohamed

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE RECEIVED
				AUG 22 2003
				TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (<input checked="" type="checkbox"/>)

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Brewster, Marcus E., et al., Use of 2-Hydroxypropyl- β -cyclodextrin as a Solubilizing and Stabilizing Excipient for Protein Drugs, Pharmaceutical Research, 1991, pgs. 792-795, Vol. 8, No. 6, Plenum Publishing Corporation
		Haeberlin, Barbara, et al., Cyclodextrins - Useful excipients for oral peptide administration?, International Journal of Pharmaceutics, 12 December 1995, pgs. 103-110, Vol. 137, Elsevier Science B.V.

EDB PASS20094.1-*08/8/03 2:17 PM

EXAMINER SIGNATURE		DATE CONSIDERED	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.			